

TOPCHIYEV, A.V., akademik; KRYUCHKOVA, V.G.; ZAVGORODNIY, S.V.

Alkylation of 2-chloroanisole by propylene, 2-butene, and
cyclohexene in the presence of $\text{BF}_3 \cdot \text{H}_2\text{PO}_4$. Dokl.AN SSSR
Dokl.AN SSSR 133 no.3:617-619 J1 '60. (MIRA 13:7)

1. Institut neftekhimicheskogo sinteza Akademii nauk SSSR i
Voronezhskiy gosudarstvennyy universitet.
(Anisole) (Alkylation)

158100

26258
S/190/61/003/008/001/019
B110/B220

AUTHORS: Rayevskiy, A. B., Kryuchkova, V. G., Zavgorodniy, S. V.

TITLE: Effect of alkyl halophenols on the polymerization of styrene

PERIODICAL: Vysokomolekulyarnyye soyedineniya, v. 3, no. 8, 1961,
1121-1124

TEXT: The inhibiting effect of phenol derivatives on the polymerization of styrene and its dependence on the structure of the phenol derivatives were studied. The compounds mentioned in the legend of the figure were synthesized to this end. Anisole halides were alkylated by olefins in the presence of $\text{BF}_3 \cdot \text{H}_3\text{PO}_4$ and $\text{BF}_3 \cdot \text{O}(\text{C}_2\text{H}_5)_2$ at 60°C . Demethylation of the anisole alkyl halides obtained was performed in the presence of HI, HBr, and acetic anhydride. Commercial styrene was purified from hydroquinone by treatment with 20% KOH, dried over Al_2O_3 , and distilled in a nitrogen flow. The molar ratio of styrene to inhibitor was $5 \cdot 10^3 : 1$. For comparison, styrene was polymerized without inhibitor. The polymer content P was calculated from the refractive index: $P = (2.05 \cdot n_D^{20} - 3.17) \cdot 10^3$. Results: 1) The nature

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Effect of alkyl halophenols on ...

of the halogens and their position influences the inhibiting effect; 2) 2-alkyl-4-halophenols are stronger inhibitors than 2-halogen-4-alkyl phenols; 3) fluorine derivatives are stronger inhibitors than chlorine derivatives; 4) 4-fluorophenols show an increasing inhibiting effect in the sequence: 2-sec-butyl-; 2-cyclohexyl-; 2-sec-amyl-; 2-isopropyl-4-fluorophenol; 5) the inhibiting effect of 4-chlorine derivatives increases conversely; 6) the nature of the alkyl radical has no essential effect in the case of 4-alkyl-2-halophenols; 7) Since phenol derivatives have an inhibiting effect only in the presence of O_2 , the compounds studied did not show such an effect in the polymerization of styrene in a nitrogen atmosphere. There are 1 figure, 2 tables, and 7 references: 3 Soviet and 4 non-Soviet. The most important references to English-language publications read as follows: Ref. 1: E. G. Edwards, G. F. P. Harris, Chem. Ind., 1955, 625; Ref. 2: S. G. Food, J. chem. Soc., 1940, 48. Ref. 6: USA Patent 2, 221 809, 1940.

ASSOCIATION: Zavod sinteticheskogo kauchuka im. S. M. Kirova (Synthetic Rubber Works imeni S. M. Kirov). Voronezhskiy gosudarstvennyy universitet (Voronezh State University)

Card 2/4

KRYUCHKOVA, V.G.; ZAVGORODNIY, S.V.

Alkylation of 4-chloroanisole by propylene, pseudobutylene, and cyclohexene in the presence of the catalyst $\text{BF}_3 \cdot \text{H}_3\text{PO}_4$. Izv.vys. ucheb.zav.; khim.i khim.tekh. 4 no.1:92-95 '61. (MIRA 14:6)

1. Voronezhskiy gosudarstvennyy universitet, kafedra organicheskoy khimii.

(Anisole) (Alkylation)

KRYUCHKOVA, V.O.; ZAVGORODNIY, S.V.

Alkylation of O-bromophenol by propylene, 1-pentene, and 2-pentene.
Zhur. ob. khim. 31 no.2:274-277 F '61. (MIRA 14:2)

1. Voronezhskiy gosudarstvennyy universitet.
(Phenol) (Pentene) (Propene)

KRYUCHKOVA, V.G.; ZAVGORODNIY, S. V.

Alkylation of o-bromoanisole by propylene, 2-butene, and cyclohexene in the presence of $\text{BF}_3\text{H}_2\text{PO}_4$. Zhur. ob. khim. 31 no. 3:731-733 Mr '61. (MIRA 14:3)

1. Voronezhskiy gosudarstvennyy universitet.
(Alkylation) (Anisole) (Boron fluoride)

TOPCHIYEV, Aleksandr Vasil'yevich; ZAVGORODNIY, Semen Vasil'yevich;
KRYUCHKOVA, Valentina Georgiyevna; POVAROV, L.S., red.;
GOLUB', S.I., tekhn. red.

[Alkylation of organic compounds by olefins] Reaktsiiia alki-
lirovaniia organicheskikh soedinenii olefinami. Moskva,
Izd-vo Akad. nauk SSSR, 1962. 323 p. (MIRA 15:9)
(Chemistry, Organic—Synthesis)
(Alkylation) (Olefins)

15. 8100

35624
S/064/62/000/003/004/007
B110/B101

AUTHORS: Zavgorodniy, S. V., Novikov, I. N., Kryuchkova, V. G.,
Shatalov, V. P.

TITLE: Production of hydroperoxides of alkyl aromatic hydrocarbons.
Their initiating properties in copolymerization of divinyl
with styrene.

PERIODICAL: Khimicheskaya promyshlennost', no. 3, 1962, 29 - 35

TEXT: The synthesis of hydroperoxides of cyclohexylbenzene (I); p-iso-propyl-sec-butylbenzene (II); p-isopropylcyclohexylbenzene (III); p-di-sec-butylbenzene (IV); p-diisopropyl-2-chloro benzene (V) and 1,3,5-triiso-propylbenzene (VI) by autoxidation with atmospheric oxygen was studied, as well as their capacity for initiating copolymerization of divinyl with styrene at low temperatures. Oxidation took place in the presence of manganese resinate and alkali: NaOH, Ca(OH)₂, Na₂CO₃, K₂CO₃ at 95 - 120°C. It was found that VI is oxidized the most strongly, II and III are oxidized well, but I, especially in the presence of BaO₂, is oxidized only slowly. Increasing the reaction temperature from 110 to 120°C (5 - 6 Card 1/2 X

Production of hydroperoxides...

S/064/62/000/003/004/007
B110/B101

mg/mole of manganese resinate, 1 - 3 g/mole of soda) caused faster autoxidation and raised the maximum hydroperoxide concentration of IV; it influenced the oxidation of II and VI and reduced the hydroperoxide concentration of I. In the autoxidation of I (at 95, 110, and 120°C) the addition of manganese resinate and soda produced an optimum effect. In the autoxidation of III it is chiefly mono hydroperoxides of α,α -dimethyl-p-cyclohexylbenzyl that arise. II readily forms a mixture of two mono and one dihydroperoxide

X

Card 2/4

ZAVGORODNIY, S.V.; NOVIKOV, I.N.; KRYUCHKOVA, V.G.; SHATALOV, V.P.

Preparation of hydroperoxides of alkylaromatic hydrocarbons,
and their initiation properties in copolymerization of bivinyl
with styrene. Khim.prom. no.3:181-185 Mr '62. (MIRA 15:4)
(Hydrocarbons) (Butadiene polymers) (Styrene polymers)

LYSKHOV, N.V.; BOLDYREV, I.V.; KRYUCHKOVA, V.G.

Aliphatic - aromatic esters of carbonic acid. Ukr. khim. zhur.
30 no.12:1330-1332 '64 (KIRA 18:2)

1. Institut organicheskoy khimii AN UkrSSR.

ANOKHIN, A.A., inzh.; ISAYEV, A.G., mashinist-instruktor; KONDRAT'YEV,
Ya.M.; KRYUCHKOVA, V.K.; MOKHOVA, Ye.S., pensioner; SREBRYAKOV,
A.P., pensioner; SIDEL'NIKOV, V.M.; SOKOLOVA, Ye., red.; YEGO-
ROVA, I., tekhn.red.

[This is how it was; from the first Communist Saturday to the
first Communist labor unit] Kak eto bylo; ot pervogo kommunisti-
cheskogo subbotnika k pervomu kollektivu kommunisticheskogo
truda. Moskva, Mosk.rabochii, 1959. 110 p. (MIRA 12:7)

1. Rabotniki depo Moskva-Sortirovochnaya, Moskovsko-Ryazanskoy
zheleznoy dorogi (all except Sokolova, Yegorova). 2. Zavedyuu-
shchaya kabinetom politicheskogo prosvetshcheniya depo Moskva-
Sortirovochnaya, Moskovsko-Ryazanskoy zheleznoy dorogi (for
Kryuchkova).

(Railroads--Employees)

ROZENBERG, Georgiy Vladimirovich; VERES, L.F., red.; KRYUCHKOVA, V.N.,
tekhn. red.

[Twilight] Sumerki. Moskva, Fizmatgiz, 1963. 380 p.
(MIRA 16:9)
(Twilight)

"APPROVED FOR RELEASE: 04/03/2001

CIA-RDP86-00513R000826910018-6

KRYUCHKOVA, Z.I.

Bottle case counter. Spirt.prom. 27 no.4:20 '61.
(MIRA 14:6)
(Biysk—Liquor industry—Equipment and supplies)

APPROVED FOR RELEASE: 04/03/2001

CIA-RDP86-00513R000826910018-6"

KRYUCHKOVA, Z.A.

Determining the wearability of floor polymer materials. Standartizatsiya
29 no.1:33-35 Ja '65. (MIRA 1814)

SEMIDUBERSKIY, Mikhail Srul'yavich; TURK, V.I., kand.tekhn.nauk, retsenzent;
ZHIVOTOVSKIY, L.S., kand.tekhn.nauk, retsenzent; KRYUCHKOVICH, N.M.,
insh., retsenzent; ZHIVOTOVSKIY, L.S., kand.tekhn.nauk, nauchnyy
red.; PRUDNIKOVA, M.N., red.; OILINSON, P.O., tekhn.red.

[Pumps, compressors, ventilators] Насосы, компрессоры, вентиляторы.
Москва, Gos. izd-vo lit-ry po stroit. materialam, 1957. 222 p.
(Compressors) (MIRA 11:4)
(Pumping machinery)
(Ventilation-- Apparatus and supplies)

"APPROVED FOR RELEASE: 04/03/2001

CIA-RDP86-00513R000826910018-6

KRYUCHKOVICH, P. L. "Zinc-ion phoresis of long-healing wartime wounds". In the collection: Boyevaya travma nervnoy sistemy, Khar'kov, 1948, p. 279-85.

SO: U-3261, 10 April 53 (Letopis - Zhurnal 'nykh Statey No.11, 1949)

APPROVED FOR RELEASE: 04/03/2001

CIA-RDP86-00513R000826910018-6"

KRYUCHKOVICH, P. L. "Segmentary ultraviolet erythemootherapy of long-healing wounds". In the collection: Boevaya travma nervnoy sistemy, Khar'kov, 1948, p. 286-95.

SO: U-3261, 10 April 53 (Letopis - Zhurnal 'nykh Statey No. 11, 1949)

VASIL'YEVA, M.N.; GRANSKIY, V.I.; KRYUCHKOVSKIY, S.A.; VERSHIK,
A.M., kand. fiz.-matem. nauk, nauchn. red.;
TIKHOMIROVA, G.N., red.

[Mathematics for engineers; bibliography of recommended
literature] Matematika dlia inzhenerov; rekomendatel'-
nyi ukazatol' literatury. Moskva, Kniga, 1965. 157 p.
(MIRA 18:12)

1. Leningrad. Publichnaya biblioteka.

YERMOLOYEVA, Antonina Nikitichna; ANTONENKO, Vera Vasil'yevna;
KRYUCHKOVSKIY, Semen Arkad'yevich; VOLCAR', L.G.,
kand. biol. nauk, nauchn. red.; FEDYUSHINA, L.M., red.

[Biology for agriculture, Biochemistry, Biology and space;
lists of recommended books] Biologiya - sel'skomu kho-
ziaistvu, Khimiia zhizni, Biologiya i kosmos; rekomendatel'-
nye spiski literatury. Nauchn. red. L.G.Volgar'. Leningrad,
1963. 23 p. (Na temy dnia, no.7) (MIRA 17:2)

1. Leningrad. Publichnaya biblioteka.

YERMOLAYEVA, Antonina Nikitichna; KORNILOV, M.F., doktor sel'-khoz. nauk, nauchn. red.; TOLOCHINSKAYA, B.M., red.; KRYUCHIKOVSKIY, S.A., red.

[Chemistry in agriculture; index of recommended literature for compulsory education in agrochemistry] Khimiia v sel'skom khoziaistve; rekomendatel'nyi ukazatel' literatury v pomoshch' agrokhimicheskому vseobuchu. Leningrad, 1964.
51 p. (MIRA 17:11)
1. Leningrad. Publichnaya biblioteka.

LEVIN, Mikhail Israilevich; POGORELAYA, Ye.P., red.; KRYUCHKOVSKIY, S.A., red.

[For the young worker on the economics of industrial production] Mo-
lodemu rabochemu ob ekonomike promyshlennogo proizvodstva. Leningrad,
1960. 13 l.
(MIRA 14:7)

1. Leningrad. Publichnaya biblioteka.
(Industrial management)

KRYUCHKOVSKIY, Semen Arkad'yevich, POPOV, L.Ya., nauchnyy red.;
GRANSKIY, V.I., red.

[Technology for everybody; index of recommended scientific popular literature] Tekhnika dlja vsekh; rekomendatel'nyy ukazatel' nauchno-populiarnoi literatury. Leningrad, Izd. Gos. Publichnoi biblioteki im. M.E.Saltykova-Shchedrina, 1962. 118 p. (MIRA 15:6)
(Bibliography—Technology)

NOVIKOV, Energij Alekseyevich; KRYUCHKOVSKIY, Semen Arkad'yevich;
ZIL'BERMINTS, L.V., red.

[The world in which we live; conversations about books]
Mir, v kotorom my zhivem; besedy o knigakh. Leningrad,
1960. 12 fold. l. (MIRA 16:4)

1. Leningrad. Publichnaya biblioteka.
(Bibliography--Astronomy)
(Bibliography--Geology)

KRYUCHOK, G.; MEL'NIKOV, V.

Work of the White Russian Republic Medical History Society. Zdrav.
Bel. 7 no.11:71-72 N '61. (MIRA 15:11)
(WHITE RUSSIA--MEDICINE)

KRYUCHOK, G.M., elektromekhanik; RUDNITSKIY, V.P., elektromekhanik;
KALINOV, I.I., elektromekhanik

Improve the BGTA apparatus. Avtom., telem. i sviaz' 2 no.9:26 S '58.
(MIRA 11:10)

1. Debal'tsovskaya distantsiya signalizatsii i svyazi Donetskoy dorogi.
(Telephone, Automatic--Apparatus and supplies)

KRYUCHOK, G. R.

KRYUCHOK, G. R. -- "Development of Rural Medicine in Belorussia."
Sub 6 Jan 53, Central Inst for the Advanced Training of Physicians.
(Dissertation for the Degree of Candidate in Medical Sciences.)

SO: Vechernaya Moskva January-December 1952

KRYUCHOK, G.R., dotsent; SHISHKO, Ye.I., assistant

S.M. Melkikh, the founder of the Departmental Therapeutic Clinic
of the Minsk Medical Institute. Zdrav.Belor. 3 no.10:72-74 0
'57. (MIRA 13:6)

1. Kafedra organizatsii zdravookhraneniya i istorii meditsiny
(zaveduyushchiy - dotsent D.P. Belyatskiy).
(MELKIKH, SERGEI MIKHAILOVICH, 1877-1952)

KRYUCHOK, G.R., dotsent

Grodno Medical School in the second half of the eighteenth century and its director, Professor Zh.B.Zhiliber. Zdrav. Belor. 5 no.7:66-68 J1 '59. (MIRA 12:9)
(GRODNO--MEDICAL COLLEGES)

KRYUCHOK, G.R., dotsent

O.O. Fedorovich, inventive surgeon and public health physician.
Zdrav. Belor. 5 no.11:66-67 N '59. (MIRA 13:3)
(FEDOROVICH, OTTON OSIPOVICH, 1859-1912)

"APPROVED FOR RELEASE: 04/03/2001

CIA-RDP86-00513R000826910018-6

KRYUCHOK, G.R., dotsent

Life and creative activity of Constantine Parhon. Zdrav. Belor. 5
no.12:55-57 D '59. (MIRA 13:4)
(PARHON, CONSTANTINE ION, 1874-)

APPROVED FOR RELEASE: 04/03/2001

CIA-RDP86-00513R000826910018-6"

KRTUCHOK, G.R., dotsent

Eminent figure in the Soviet public health service; on the 70th
birthday of M.I. Barsukov. Zdrav.Belor. 6 no.2:71-72 '60.

(MIRA 13:6)

(BARSUKOV, MIKHAIL IVANOVICH, 1890-)

KRYUCHOK, G.R., dozent

Tasks in the study of the history of medicine and the public
health system in the White Russian S.S.R. Zdrav. Belor. 6
no.3:65-67 Mr '60. (MIRA 13:5)
(WHITE RUSSIA--MEDICINE)

KRYUCHOK, G., dotsent

White Russian Society on the History of Medicine. Zdrav. Belor.
6 no.4:71-72 Ap '60. (MIRA 14:5)
(WHITE RUSSIA--MEDICAL SOCIETIES)

KRYUCHOK, G.R., dotsent (Minsk)

One hundred and sixty years since the founding of the clinical Hospital
in Minsk. Sov. sprav, 19 no. 9:63-68 '60. (MIRA 13:11)
(MINSK--HOSPITALS)

KRYUCHOK, G.; AL'BERT, B.; BELYATSKIY, D.

Useful manual on the history of Russian medicine. Zdrav.Bel. 7
no.8:75-77 Ag '61. (MIRA 15:2)
(RUSSIA--MEDICINE)

KRYUCHOK, G.R., dotsent

First conference on the history of medicine and public health in
White Russia. Sov.zdrav. 20 no.1:96-98 '61. (MIRA 14:5)
(WHITE RUSSIA—PUBLIC HEALTH—CONGRESSES)

KRYUCHOK, G.R., dotsent; GRITSKEVICH, V.P.

Eminent White Russian physician K.I. Gibental'; on the 175th anniversary of his birth. Zdrav.Bel. no.3:64-66 '62.

(GIBENTAL', KARL IVANOVICH, 178⁴ or 86)

(MIRA 15:5)

KRYUCHOK, G.R., dotsent (Minsk)

Medicine in White Russia during the period of disintegration
of the feudal-serf system and the onset of capitalism. Sovet.
zdravookhr. 5:74-79'63 (MIRA 17:2)

KRYUCHOK, G.R., otv. red.(Minsk); BELYATSKIY, D., red. (Minsk);
SHADURSKIY, K.S., red.; EL'BERT, B.Y., red.(Minsk)

[Problems of the history of medicine and public health in
the White Russian S.S.R.; abstracts of reports at a sci-
entific conference] Voprosy istorii meditsiny i zdravookh-
raneniaia BSSR; tezisy dokladov nauchnoi konferentsii. Minsk,
1960. 109 p.
(MIRA 17:4)

1. Minsk. Dziarzhauny medytsynski instytut.

*

EXCERPTA MEDICA Sec-12 Vol-13/8 Ophthalmology Aug 59

1257. OPTICAL KERATOPLASTY (Russian text) - Kryuchok T. I. - ZDRA-
VOOKHR. BELOR. 1951, 12 (41-42)

From 1951 to 1956 corneal grafting according to the Filatov method was carried out on 12 patients aged from 12 to 25 yr. The long-term results (from 4 months to 2 yr.) were followed for 11 patients. Transparent incorporation of the transplant was noted in 9 patients, and semitransparent in 2. A diminution of the intensity of the cloudiness was observed around the transplant in all patients. (S)

KRYUCHOK, T.I.

Origin of specialized eye care in White Russia. Zdrav.Belor. 5
no.1:71-73 Ja '60. (MIRA 13:5)

1. Is kliniki glansykh bolezney Minskogo meditsinskogo instituta
(zaveduyushchaya kafedroy - T.V. Birich).
(WHITE RUSSIA--EYE--CARE AND HYGIENE)

KRYUCHOK, T.I.

Development of ophthalmology in white Russia in the prewar
years (1917-1940). Vest. oft. no.6:55-57 '60. (MIRA 14:11)

1. Kafedra glaznykh bolezney (zav. - prof. T.V. Birich) Minskogo
meditsinskogo instituta.
(WHITE RUSSIA—OPHTHALMOLOGY)

KRYUCHOK, T.I.

Main stages in the development of eye care in the White Russian S.S.R. before the Great Patriotic War. Zdrav. Bel. 6 no.12:62-65 D '60. (MIRA 14:1)

1. Iz glaznogo otdeleniya 3 klinicheskoy bol'nitsy (glavnnyy vrach A.I. Korkhov) i kliniki glaznykh bolezney (zaveduyushchaya - professor T.B. Birich) Minskogo meditsinskogo instituta.
(WHITE RUSSIA-EYE-CARE AND HYGIENE)

KRYUCHOK, T. I., Cand Med Sci -- "Development of ophthalmology in Belorussia (~~from the end of the eighteenth century to the year of 1958~~).^{18th}" Riga, 1961. (Min of Health LaSSR. Riga State Med Inst) (KL, 8-61, 262)

- 479 -

LEVITMAN, Kh.Ya.; KRYUCHYK, Z.A.

Use of magnesium chloride as a background for polarography.
Vestsi AN BSSR. Ser. fiz.-tekhn.nau. no.2:43-47 '58.

(MIRA 11:10)

(Polarography) (Magnesium chloride)

KRIUGER, A.P., inzh.

Use of high yield sulfite pulp for the manufacture of newsprint.
Bum.prom.36 no.1:13-14 Ja '61.
(Woodpulp) (Newsprint) (MIRA 14:3)

USSR/Chemistry

Card 1/1

Authors : Kryuger, G., and Shvengiradze, R. R.

Title : Quantitative spectrochemical determination of praseodymium (Pr) in lanthanum and europium in samarium on an ISP-22 medium dispersion spectrograph

Periodical : Zhur. Anal. Khim., 9, Ed. 1, 11-21, Jan-Febr. 1954

Abstract : Methods were developed for spectrochemical determination of praseodymium in lanthanum and europium in samarium with the aid of a conventional ISP-22 medium dispersion spectrograph. The determination sensitivity is not much lower than the sensitivity of a much higher dispersion instrument and the difference between the media used in both cases. It is difficult to say whether the radiation or the spectral method is more accurate but under circumstances described the spectral analysis method is more accurate but under circumstances described the spectral analysis method is much faster than the radiation method. Six, English and German references. Tables, graphs.

Institution :

Submitted : Oct. 29, 1953

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CIA-RDP86-00513R000826910018-6"

KRYUGER, Georgiy Lvovich; SHLAPAKOV, Nikolay Petrovich; PESTRYAKOV,
A.I., red.; ZUERILINA, Z.P., tekhn.red.

[Catalog of spare parts for cotton growing machinery] Katalog
zapasnykh chastei k mashinam po vospredelyvaniyu khlopchatnika.
Moskva, Gos.isd-vo sel'khoz.lit-ry, 1959. 91 p. (MIRA 13:2)
(Agricultural machinery--Catalogs) (Cotton growing)

KRYUGER, L.V.

Some data on the mycorrhiza of meadow plants growing on alluvial soils [with summary in English]. Mikrobiologiya 26 no.1:60-65 Ja-F '57. (MIRA 10:6)

1. Sel'skokhozyaystvennyy institut im. D.N.Pryanishnikova,
Molotov.
(ALLUVIUM) (MYCORRHIZA)

N
K

TRYUGER, L.V., Grad Biol Sci --(diss) "Mycorrhiza of grass plants
of natural phytocenoses of the Central pre-Ural region."

Ferm', 1959. 20 pp (Min of Higher Education USSR. Ferm' State U
in A.M. Gor'kiy), 150 copies (KL,30-59, 119)

-15-

KRYUGER, L.V.; BARKOVA, T.A.

Information pertaining to the mycorrhiza of corn. Agrobiologija
no.1:137-138 Ja-F '59. (MIRA 12:4)

1. Permskiy sel'skokhozyaystvennyy institut imeni D.N.
Pryanishnikova.
(Corn(Maize)) (Mycorrhiza)

KRYUGER, L.V., kand.biologicheskikh nauk (Perm')

Dynamics of the development of the mycorrhiza of certain
meadow grasses. Agrobiologiya no.2:226-230 Mr-Ap '60.

(Grasses)

(Mycorrhiza)

(MIRA 14:3)

KRYUGER, L.V. (Perm')

Characteristics of some natural phytocoenoses of the central cis-Ural region as related to the ecology of mycorhiza formation in herbaceous plants. Bot. zhur. 45 no.10:1409-1417 O '60.

(MIRA 13:11)
(Perm Province—Plant communities) (Mycorrhiza)

KRYUGER, L.V.

Endotrophic mycorrhiza of herbaceous plants in certain plant communities
of the central cis-Ural region. Bot. zhur. 46 no. 5:617-627 My '61.
(MIRA 14:7)

1. Permskiy sel'skokhozyaystvennyy institut.
(Ural Mountain region—Botany) (Mycorrhiza)

3(4)

AUTHORS: Kryuger, M. S., Fokin, R. G. SOV/6-59-6-7/22

TITLE: Development of the Contour Plan Survey Basis
(Razvitiye planovo-vysotnogo s"yemochnogo obesnovaniya)

PERIODICAL: Geodeziya i kartografiya, 1959, Nr 6, pp 31-35 (USSR)

ABSTRACT: In 1958, the party of R. G. Fokin of the Yakutskoye aerogeodesicheskoye predpriyatiye (Yakutsk Aerogeodetic Service) was concerned with the field compilation survey and the topographic identification for the stereotopographic survey on a scale of 1 : 25,000 on the surface of 30 trapezes. The area of the survey is a plain with absolute heights of 138-235 m. The surface is rugged and poorly distributed in depth. The whole section is wooded, mainly with deciduous wood 10-15 m high. The execution of this work is described here. On the whole section, the position of 67 points was determined analytically: 50 of them by intersection, 2 by resection, 7 by combined intersection and resection, and 8 by different ways. In the fixed points for intersecting, the field rods were originally lifted up on the tree and attached there. This proved to be dangerous, and G. O. Vasil'yev and Yu. M. Rybkin started winding up the

Card 1/2

Development of the Contour Plan Survey Basis

SOV/6-59-6-7/22

field rods by means of a rope winch and guide pulleys (Fig 2). This work is described here in detail. The method of resecting was applied in more or less open country. It is shown that the preparation of the framework for the determination of fixed points is much more complicated by resection than the setting up of field rods for intersecting. The identification on 12 trapezes was carried out by the brigades, and on 18 trapezes by single persons. Working experience of 1958 showed that a determination of fixed points in flat wooded country is well possible by intersecting. If the theodolite traverses are replaced by an analytical network, the working capacity increases, the quality of determination of fixed points is improved, and the cutting of clearings is no longer necessary. There are 5 figures.

Card 2/2

3(4)

AUTHOR:

Kryuger, M. S.

SOV/6-59-8-8/27

TITLE:

Checking Stereotopographical Relief Surveys
(Kontrol' stereotopograficheskoy s"yemki rel'yefa)

PERIODICAL: Geodeziya i kartografiya, 1959, Nr 8, pp 39-41 (USSR)

ABSTRACT:

In order to be able to estimate objectively the quality of the stereotopographical relief surveys a number of check site and altitude traverses with a total length of 57.8 km were made on an object in the Yakutskoye aerogeodezicheskoye predpriyatiye (Yakutsk Aerogeodetical Enterprise) in 1958. The geodetic basis of these traverses were 7 triangulation points and one bench mark. The lines of the check courses ran through 9 trapezes on a scale of 1 : 25,000. Maximum elevation differences in this terrain were 200 m. The area is settled in all parts. Aerial surveying was carried out in 1955-56. - The work carried out is listed briefly. The results of 131 check points are given in the table. The mean error amounted to 1.4 m. A comparison with permissible tolerances shows that the stereotopographical survey was carried out satisfactorily within the scope of the area checked. There is 1 table.

Card 1/1

KRYUOKH, M.S.

Helicopter replaces draft animals. Geod.i kart. no.5:
59-60 My '60. (MIRA 13:7)
(Helicopters) (Aeronautics in surveying)

KRYUGER, M.S.

The tie between the journal and practice. Geod.i kart. no.5:66
My '61. (MIRA 14:6)
(Surveying--Periodicals) (Cartography--Periodicals)

KRYUGER, M.S.

Efficient way of obtaining accuracy in trigonometric leveling.
Geod.i kart, no.12±15-18 D '62. (MIRA 16±2)
(Leveling)

KRYUGER, O. V.

21039 Kryuger, O. V. Neposredstvennyye: otdalennyye rezul'taty vogotomii pri yazvennoy bolezni Vestnik Khirurgii im. Grekova, 1949, No. 3, s. 36-37.

SO: LETOPIS ZHURNAL STATEY - Vol. 28, Moskva, 1949

KRYUG-R, P. K.

23552. ISBLIC VANIYE RABOTY VAKHNYSHIKH A.M. ENTCV PAROVZLGC
PARORAS! REDI ITAL'NCGO Mekhanizma. SECRNIK NAUCH.
TRUDOV (TASHK. IN-T INZh.NEROV Zh-D. TRANSICRTA),
VYP. 2, 1949, C. 55-66.

SO: LTO:IS NO. 31, 1949.

RYLEYEV, G.S.; KRYUGER, P.K.; KAZAKOV, V.N.; VIL'KOVICH, B.I.; KOGOSOV,
B.Ye., ~~redaktor~~; ZNOBINSKIY, V.A., redaktor; VENINA, O.P.,
tekhnicheskiy redaktor

[The operation of diesel locomotives and the management of the
diesel locomotive traction system] Eksploatatsiya teplovozov i
teplovoznye khoziaistvo. Moskva, Gos. transp. zhelez-dor. izd-vo,
1951. 294 p.
(Diesel locomotives)

"APPROVED FOR RELEASE: 04/03/2001

CIA-RDP86-00513R000826910018-6

KYLEYEV, G. V.; KRYUCER, F. K.; KAZAKOV, V. N.; VIL'KEVICH, B. I.

"Ekspliyatatsiya Teplovozov i Teplovoznoe Khozyaistvo" (Exploitation of Diesel Locomotives and Engine Economy), 295 p., State Railway Transportation Publ., Moscow, 1951.

APPROVED FOR RELEASE: 04/03/2001

CIA-RDP86-00513R000826910018-6"

KRYUGER, P.K., dotsent, kandidat tekhnicheskikh nauk; KAZAKOV, V.N.,
dotsent, kandidat tekhnicheskikh nauk

Selecting an efficient traction arm length for Diesel locomo-
tives. Trudy TASHIIT no. 3:38-61 '51. (MIRA 8:10)
(Diesel locomotives)

KRYUGER, P.K.; KOTS, S.L.; KAZAKOV, V.N.; GRICHANSKIY, V.S.; FEDOROV, P.N.;
HEBOZHENKO, I.A.; PEREL'MAN, Yu.S.; DANILOV, V.I., inzh., red.;
KHITROV, P.A., tekhn.red.

[Repairing electric equipment and cab sections of diesel locomotives]
Remont elektrooborudovaniia i ekipazhnoi chasti teplovozov. Moskva,
Gos.transp.zhel-dor. izd-vo, 1955. 150 p. (MIRA 11:6)
(Diesel locomotives--Maintenance and repair)

HYLNYSV, O.S.; KRYVYIY, P.K.; KAZAKOV, V.N.; VIL'KEVICH, B.I.; MEREZHKO,
V.G., inzhener, redaktor; SAZOMOV, A.O., inzhener, redaktor;
BOBROVA, Ye.N., tekhnicheskiy redaktor

[Management and operation of diesel locomotives] Teplovoznoe khozai-
stvo. Moskva, Gos. transp. zhel-dor. izd-vo, 1956. 311 p. (MLRA 9:12)
(Diesel locomotives)

KRYUGER, P.K., kandidat tekhnicheskikh nauk.

What the system of electric and diesel locomotive repair should be
like. Zhel. der transp. 39 ne.3:49-52 Mr '57. (MLRA 10:4)
(Electric railroads)

RYLEYEV, G.S.; KRYUGER, P.K.; KAZAKOV, V.N.; VIL'KEVICH, B.I. Prinimal uchastiyu BELEN'KIY, M.N.; FEDOTOV, I.I., kand. tekhn. nauk, retsenzent; LUGININ, N.G., kand. tekhn. nauk, retsenzent; CHEBYKIN, V.N., kand. tekhn. nauk, retsenzent [deceased]; ONISHCHENKO, I.T., kand. tekhn. nauk, retsenzent; TELICHKO, V.G., inzh., retsenzent; ISIKOV, Ye.N., inzh., retsenzent; ROZHDESTVENSKIY, A.S., inzh., retsenzent; MEDVEDEVA, M.A., tekhn. red.

[Management and operation of diesel locomotives] Teplovoznoe khoziaistvo. Izd.2., perer. i dop. [By] G.S.Ryleev i dr. Moskva, Transzheldorizdat, 1963. 290 p.

(MIRA 17:3)

SHELAYEV, A.F.; KRYUGER, T.P.

Rice cultivation as a method for desalting Solonchaks in central
Fergana. Izv. AN Uz.SSR no.6:25-34 '56. (MIRA 14:5)
(Fergana—Solonchak soils) (Rice)

KRYUGER, T.P.

Dynamics of assimilable forms of nitrogen and phosphorus in
soils planted to rice. Dokl.AN Uz.SSR no.1:47-50 '59.

(MIRA 12:4)

1. Institut pochvovedeniya AN UzSSR. Predstavлено академиком
АН УзССР С.С.Канашом.
(Nitrogen) (Phosphorus) (Rice)

KHYUGER, T.P.

Ground-water balance in Solonchak soils under rice. Uzb.geol.
zhur. no.3:47-54 '60. (MIRA 13:11)
(Fergana--Water, Underground) (Fergana--Solonchak soils)

GAVRILENKO, D.M.; KRYUGER, T.P.; MOSHCHEŃKO, V.Ya.

Organization and some results of research in the Golodnaya Steppe.
Nat. po proizv. sil. Uzb. no.15:463-475 '60. (MIRA 14:8)

1. Sovet po izucheniyu proizvoditel'nykh sil AN Uzbekskoy SSR.
(Golodnaya Steppe--Research)

KRYUGER, T.P.; SEMENOVA, V.I.

Reduction of sulfates in rice field soils of central Fergana.
Uzb. biol. zhur. no.2:8-11 '61. (MIRA 14:5)

1. Institut botaniki AN UzSSR i Institut pochvovedeniya Uzbekskoy
Akademii sel'skokhozyaystvennyy nauk.
(FERGANA—MINERALS IN SOILS) (SULFATES)

KREINGER, T.P.; KIM BON KHI

Determining the absorption capacity of carbonate rich salinized
soils by the Pfeffer method. Pochvovedenie no.3:93-96 Mr '65.
(MIRA 18:6)

1. Institut pochvovedeniya, Tashkent.

KRYUGER, V. A.

Kama Valley - Botany

Zonal distribution of vegetation in the Kama River Valley.
Bot. zhur. 37 no. 3, 1952. Recd. May 6, 1952

Monthly List of Russian Accessions, Library
of Congress, September 1952. UNCLASSIFIED.

ACC NR: A40032035

(N)

Monograph

UR/

Zvyagintsev, Iefim Vasil'yevich; Kaplun, Semen Markovich; Kryuger,
Yevgeniy Adol'fovich; Lofenfel'd, Yevgeniy Grigor'yevich; Luchanskiy,
Iosif Aleksandrovich; Yanovskiy, Aleksandr Aleksandrovich

Marine screw propellers of variable pitch; manufacture, assembly and
testing (Sudovyye grebnyye vinty reguliruyemogo shaga; izgotovlenie,
montazh i ispytaniya) [Leningrad] Izd-vo "Sudostroyeniye," 1966.
283 p. illus., biblio. 3,000 copies printed.

TOPIC TAGS: marine, engineering, mechanical engineering

PURPOSE AND COVERAGE: The book is intended for technologists, designers, and other specialists interested in the problems of manufacturing, assembling, testing, and maintaining variable pitch propellers. General information is given and design methods and actual forces and moments acting on variable-pitch propellers are discussed. Data on the strength of and materials used in individual parts and methods for increasing their fatigue strength and corrosion resistance are presented. Technological manufacturing process of the main parts variable-pitch propellers, shafts, control mechanisms, as well as associated instruments and attachments, are described. Primary attention has been paid to the assembly and testing of variable-pitch propellers, their installation on vessels,

Card 1/2

UDC: 629.12.002.72.037

ACC NR: AM6032635

and marine tests. There are 12 references, all Soviet.

TABLE OF CONTENTS (abridged):

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Ch. II. Materials used for fabricating parts and units of variable-pitch propellers --	36
Ch. III. Methods for increasing the fatigue strength and the corrosion-fatigue strength of parts of variable-pitch propellers --	55
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Recommended literature --	282

SUB CODE: 013/ SUBM DATE: 29Dec65/ ORIG REF: 012/
Card 2/2

KOZLOVSKIY, A.S., inzh.: Prinimal uchastiye GOFSHTEYN, S.Ya., krovel'-shchik-novator; ODINOKOV, S.D., kand.tekhn.nauk, nauchnyy red.; KRYUGER, Yu.V., red.; GILENSON, P.O., tekhn.red.

[Constructing tile and asbestos-cement roofs] Ustroistvo cherepichnykh i asbestotsementnykh krovel'. Moskva, Gos.izd-vo lit-ry po stroit., arkhit., i stroit.materialam, 1959. 207 p. (MIRA 13:2)

1. Akademiya stroytel'stva i arkhitektury SSSR. Institut organizatsii, mekhanizatsii i tekhnicheskoy pomoshchi stroytel'stva.
(Roofing)

PRCHY, A.S., Cand Med Sci -- (disc) "Bone cavities in chronic osteomyelitis and their treatment." Minsk, 1957, 16 pp
(Minsk State Med Inst) 200 copies (FL, 27-58, 117)

- 209 -

KRYUK, A.S., nauchnyy sotrudnik

Results of conservative treatment of closed fractures of the
malleolus. Zdrav. Belor. 4 no.2:58-61 F '58. (MIRA 13:8)

1. Minskij nauchno-issledovatel'skij institut ortopedii i vosstano-
vitel'noj khirurgii (director - professor R.M. Minina, nauchnyy
rukovoditel' - professor B.N. TSypkin).
(ANKLEBONE-FRACTURE)

KRYUK, A.S.

Surgery in late stages of chronic osteomyelitis. Zdrav. Belor. 5
no.9:30-33 8 '59.
(MIRA 12:12)
1. Minskij nauchno-issledovatel'skiy institut travmatologii i orto-
pedii (direktor - prof. R.M. Minina, nauchnyy rukovoditel' - prof.
B.N. Tsyplkin).
(OSTEOMYELITIS)

KRAMARENKO, G.N., kand.med.nauk; KUCHAYINA, Z.P.; TKACHENKO, S.S.; OSNA, A.I.,
detsent; KURILY, A.A.; MEZHIMINA, Ye.P., kand.med.nauk; KRYUK, A.S.,
kand.med.nauk; FEDYKA, B., prof.

Reports on meetings of societies of traumatologists and orthopedists.
Ortop.travn.i protex. 20 no.9:80-93 8 '59.
(ORTHOPEDIC SOCIETIES) (MIRA 13:2)

KRYUK, A.S., kand.meditinskikh nauk

Tactics of the surgeon in the treatment of fresh fractures of the malleolus and of fractures not treated at the proper time. Zdrav. Bel. 6 no.11:20-23 N '60.

(MIRA 13:12)

1. Iz kafedry travmatologii i ortopedii Minskogo meditsinskogo instituta, Instituta travmatologii i ortopedii (direktor - professor P.M. Minina, nauchnyy rukovoditel' - professor B.N. TSypkin).
(ANKLEBONE--FRACTURE)

NECHAYEVA, Z.P., referent; TKACHENKO, S.S., referent, kand.meditinskikh nauk; OSNA, A.I., referent, dotsent; SELDIUK, P.P., referent; KOSTRIKOV, V.S., referent, kand.meditinskikh nauk; LEVITSKIY, F.A., referent; BRODSKAYA, Ye.I., referent; TKACHEVA, S.G., referent GAL'CHENKO, V.Ye., referent; KHYLK, A.S., referent, kand.meditinskikh nauk.

Reports on meetings of societies of traumatologists and orthopedists. Ortop. travm. i protez, 21 no. 7:78-95 Jl '60.

(ORTHOPEDIC SOCIETIES)

(KIRA 13:10)

SHAPIRO, M.N., prof., zasl. deyatel' nauki BSSR, red.; MININA, R.M.,
prof., red.; TSYPKIN, B.N., prof., red. [deceased]; KRYUK, A.S.,
kand. med. nauk, otv. red.; ZAYTSEVA, T., red. izd-va; SIDERKO, N.,
tekhn. red.

[Clinical aspects, diagnosis, and treatment of bone tumors] Kli-
nika, diagnostika i lechenie kostnykh opukholsei. Minsk, Izd-vo
Akad. nauk BSSR, 1961. 172 p.
(MIRA 15:2)

1. Minak. Minskiy nauchno-issledovatel'skiy institut travmatologii
i ortopodii.
(BONES—TUMORS)

KRYUK, A. S..

Report on the 27th session of the White Russian Society of Traumatologists and Orthopedists. Ortop., travm. i protez. no. 12(63-64)
'61.
(MIRA 15:2)

(WHITE RUSSIA—ORTHOPEDIC SOCIETIES)

KRYUK, A. S., kand. med. nauk

Intertrochanteric angular osteotomy in varus deformity of the
femoral neck. Ortop., travm. i protez. no. 3:75-76 '62.
(MIRA 15:6)

(FEMUR--ABNORMALITIES AND DEFORMITIES)
(OSTEOTOMY)

KRYUK, A.S., dotsent (Minsk, Ul'yanovskaya ul., d.32, kv.39)

Technique of an angular extra-articular osteotomy in varus deformity of the femoral neck. Ortop., travm. i protez. 26 no.5:69-73 My '65.

(MIRA 18:10)

1. Iz kafedry travmatologii i ortopedii Minskogo meditsinskogo instituta i Minskogo instituta travmatologii i ortopedii (dir.-prof. R.M. Minina).

KRYUK, A.S., dotsent (Minsk, Ul'yanovskaya ul., d.32, kv.39)

Technique of an angular extra-articular osteotomy in varus deformity of the femoral neck. Ortop., travm. i protez. 26 no. 5:69-73 My '65. (MIRA 18:10)

1. Iz kafedry travmatologii i ortopedii Minskogo meditsinskogo instituta i Minskogo instituta travmatologii i ortopedii (dir.-prof. R.M. Minina).

KRYUK, G., polkovnik

We try to train tankmen under fire. Komm.Vooruzh.Sil 1 no.2:51-56
0 '60. (MIRA 14:8)
(Tanks (Military science))

KRYUK, I. F.

USSR/Cultivated Plants - Grains.

M-2

Abs Jour : Ref Zhur - Biol., No 20, 1958, 91659
Author : Kryuk, I.F.
Inst : Belorussian Institute for the National Economy.
Title : Element Composition of Mineral Substances in the Grain
of Bean Crops.
Orig Pub : Uch. zap. Belorussk. in-t nar. kh-va, 1957, vyp. 3, 163-
174.

Abstract : No abstract.

Card 1/1

USSR / Cultivated Plants, Coroals.

H

Abs J ur : Ref Zhur - Biol., No 8, 1958, no 34672
~~APPROVED FOR RELEASE: 04/03/2001~~ CIA-RDP86-00513R000826910018-6
Author : Kryuk, I. F.; Markevich, S. V.
Inst : Byelo-Russian Institute for Agriculture.
Title : Effect of γ -Radiation with Radioactive Cobalt
(Co⁶⁰) on Certain Properties of the Poa.
Orig Pub : Uch zap. Bielorussk. in-t nar. kh-va, 1957,
vyp. 3, 253-257.

Abstract : A study was made of the sprouting and of certain
other physical properties of the seeds of the
pea after exposure to 450 t of Co⁶⁰. The follow-
ing effects have been ascertained: increase in
germination energy and sprouting, increase in
the percentage of combined water, sharp weaken-
ing of resistance to crushing. The theory is
advanced that radiation changes the structure
of seeds. Bibliography with 10 titles. -- I. N.
Zaikina.

Card 1/1

KHYUK, I.P.

Apparatus for rapid determination of the technical ripeness of green
peas, Kons.1 ov.prom. 14 no.2:39-40 P '59.
(MIRA 12:3)

1. Belorusskiy gosudarstvennyy institut narodnogo khozyaystva imeni
Kuybyshева.
(Peas)

KRYUK, I.F.

Investigating tryptophan in wheat flour. Izv. vys. ucheb. zav.;
pishch. tekhn. no.5:28-30 '61.
(MIRA 15:1)

1. Belorusskiy gosudarstvennyy institut narodnogo khozyaystva imeni
V.V.Kuybysheva. Kafedra tovarovedeniya.
(Tryptophan) (Wheat)

KRYUK, I.F., kand.tekhn.nauk; MARKEVICH, S.V., kand.khimicheskikh nauk

Effect of gamma radiation on some properties of pulse crop
seeds. Trudy VNIIZ no.38:105-121 '60. (MIRA 15:12)

1. Belorusskiy gosudarstvennyy institut narodnogo khozyaystva
imeni V.V.Kuybysheva.
(Legumes) (Plants, Effect of gamma rays on) (Seeds)

KRYUK, I.F., kand.tehnicheskikh nauk

Distribution of tryptophan in the proteins of milled wheat
products. Trudy VNIIZ no.38:229-231 '60. (MIRA 15:12)

1. Beloruskiy gosudarstvennyy institut narodnogo khozyaystva.
(Tryptophan) (Wheat)

KRYUK, I.F.

Investigating the fractional composition of the proteins
of the intermediate products of wheat milling. Izv. vys.
ucheb. zav.; pishch. tekhn. no.4:40-41 '63. (MRA 16:11)

1. Belorusskiy gosudarstvennyy institut narodnogo khozyaystva
imeni V.V. Kuybysheva, kafedra tovarovedeniya pishchevykh
produktov.

KRYUK, I.F.; IUBOVIK, Ye.V.

Physical properties of the gluten of the intermediate fractions of flour. Izv.vys.ucheb.sav.; pishch.tekh. no.1:69-70 '64.

1. Belorusskiy gosudarstvennyy institut narodnogo khozyaystva imeni Kuybysheva, kafedra tovarovedeniya pishchevykh produktov. (MIRA 17:4)